# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 69 | "5772085" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 09:56 |
| L2 | 1 | ("5772085").PN. | USPAT | OR | OFF | 2009/10/29 09:56 |
| L3 | 3 | (("5772085") or ("6575187") or ("5456830")).PN. | USPAT | OR | OFF | 2009/10/29 10:09 |
| L4 | 121 | (valve near3 stem$1) near10 (mould$3 mold$3) near10 seal$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 10:40 |
| L5 | 8 | ("2361890" \| "2390026" \| "2669753").URPN. | USPAT | OR | OFF | 2009/10/29 11:35 |
| L6 | 9753 | (valve near3 stem$1) near10 seal$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 11:37 |
| L7 | 0 | 6 and 264/250.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 11:38 |
| L8 | 1517 | 264/250.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 11:38 |
| L9 | 5 | 8 and (valve near2 stem$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 11:38 |

| L10 | 5 | 8 and (valve same stem same seal$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 11:40 |
|-----|----|----|----|----|----|----|
| L11 | 15 | ("2961708" \| "3216696" \| "3223111" \| "3271845" \| "3314644" \| "3394916" \| "3712584" \| "3784155" \| "3807692").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/29 11:41 |
| L12 | 18 | ("3314644").URPN. | USPAT | OR | OFF | 2009/10/29 11:46 |
| L13 | 10 | ("4180542").URPN. | USPAT | OR | OFF | 2009/10/29 11:48 |
| L14 | 2 | ((("5772085") or ("4522374")).PN. | USPAT | OR | OFF | 2009/10/29 11:52 |
| L15 | 3 | ((("5772085") or ("4522374") or ("4601310")).PN. | USPAT | OR | OFF | 2009/10/29 12:02 |
| L16 | 14 | ("5772085").URPN. | USPAT | OR | OFF | 2009/10/29 12:04 |
| L17 | 19 | ("3176889" \| "3176890" \| "3190508" \| "3360168" \| "3877618" \| "3966097" \| "3996153" \| "4139607" \| "4301795" \| "4335121" \| "5169433" \| "5225445" \| "5301664" \| "5651477" \| "5772085").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/29 12:08 |
| L18 | 19 | "2209514" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:28 |
| L19 | 642 | valve$1 same (polyaryletherketone$1 thermotropic polymethylpentene polyphenylene) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:33 |
| L20 | 15 | 19 same metering | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:34 |
| L21 | 0 | ("7234460").URPN. | USPAT | OR | OFF | 2009/10/29 12:45 |

| L22 | 33 | ("1800156" \| "1892750" \| "20040139966" \| "2723055" \| "3123261" \| "3385482" \| "3405846" \| "3592357" \| "3727806" \| "3741446" \| "4362257" \| "4427137" \| "4798226" \| "4819834" \| "4858790" \| "4953759" \| "5085351" \| "5169038" \| "5400920" \| "5477992" \| "5484088" \| "5703187" \| "5772085" \| "5938085" \| "5983927" \| "6112950" \| "6123237").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/10/29 12:45 |
| L23 | 529 | 264/247.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:49 |
| L24 | 4 | 23 and (inject$3 near15 seal $1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:49 |
| L25 | 0 | 23 and (valve near10 seal$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:49 |
| L26 | 2 | (inject$3 near2 (mould$3 mold$3)) same (metering near10 valve near10 seal$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:50 |
| L27 | 68 | (inject$3 near2 (mould$3 mold$3)) near15 (metering near10 valve) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/29 12:51 |
| L28 | 1 | ("4427137").PN. | USPAT | OR | OFF | 2009/10/29 13:03 |
| L29 | 6 | ((("4427137") or ("6095182") or ("6131777") or ("5938085") or ("4702400") or ("3394851")).PN. | USPAT | OR | OFF | 2009/10/29 13:06 |
| L30 | 508 | barger and valve | USPAT | OR | OFF | 2009/10/29 13:10 |

**10/29/09 1:10:36 PM**
**C:\Documents and Settings\elee1\Desktop\default.wsp**